

June 16, 2006

Honorable James H. Welsh  
Commissioner of Conservation  
Department of Natural Resources  
Office of Conservation  
P. O. Box 94275  
Baton Rouge, Louisiana 70804-9275

RE: Proposed Alternate Unit Well  
9250' Zone, Reservoir B  
Proposed Substitute Unit Well  
Discorbis 12 Sand, Reservoir A  
Upper I Sand, Reservoir A (Exceptional Location)  
Lower I Sand, Reservoir A  
**BASTIAN BAY FIELD**  
Plaquemines Parish, Louisiana

Dear Sir:

Application is hereby made on behalf of Hilcorp Energy Company for the calling of a public hearing, after ten (10) days legal notice, to consider evidence relative to the issuance of orders pertaining to the following matters relating to the 9250' Zone, Reservoir B, Discorbis 12 Sand, Reservoir A, Upper I Sand, Reservoir A, and Lower I Sand, Reservoir A for which units were established and rules and regulations adopted by Office of Conservation Order Nos. 339-R-1, effective July 18, 1995, 339-G-1, effective November 1, 1962, 339-SS, effective June 6, 1973 and 339-EE, effective November 1, 1962 respectively.

**FOR THE 9250' ZONE, RESERVOIR B (ORDER NO. 339-R-1)**

1. To authorize and permit Hilcorp Energy Company to designate their LL & E Fee No. 34 Well as an alternate unit well for the 9250' RB SUA, said well located as shown on the plat attached hereto.
2. Except to the extent contrary herewith, to continue in full force and effect the provisions of Office of Conservation Order No. 339-R-1, the unit created thereby, and applicable orders.
3. To consider such other matters as may be pertinent to this application.

The designation of the well, as an alternate unit well for the captioned unit, will aid in meeting the market demand for gaseous hydrocarbons and condensate and will not cause any inequities to the Parties involved.

The 9250' Zone, Reservoir B, in the Bastian Bay Field, Plaquemines Parish, Louisiana, was fully defined in Office of Conservation Order No. 339-R-1, effective July 18, 1995.

**FOR THE DISCORBIS 12 SAND, RESERVOIR A (ORDER NO. 339-G-1)**

1. To authorize and permit Hilcorp Energy Company to designate their LL & E Fee No. 34 Well as a substitute unit well for the DISC 12 RA SUA, said well located as shown on the plat attached hereto.

2. To find that the proposed substitute unit well is necessary to efficiently and economically drain a portion of the reservoir covered by the unit which cannot be so drained by any existing well within such unit.

3. Except to the extent contrary herewith, to continue in full force and effect the provisions of Office of Conservation Order No. 339-G-1, the unit created thereby, and applicable orders.

4. To consider such other matters as may be pertinent to this application.

The present unit well location was not drilled. The proposed substitute unit well, therefore, is necessary to recover hydrocarbons within the existing unit which would otherwise be lost.

The Discorbis 12 Sand, Reservoir A, in the Bastian Bay Field, Plaquemines Parish, Louisiana, was fully defined in Office of Conservation Order No. 339-G-1, effective November 1, 1962.

**FOR THE UPPER I SAND, RESERVOIR A (ORDER NO. 339-SS)**

1. To authorize and permit Hilcorp Energy Company to designate their LL & E Fee No. 34 Well as a substitute unit well for the UI RA SUA, said well located as shown on the plat attached hereto, in exception to the spacing provisions of Office of Conservation Order No. 339-SS, effective June 6, 1973 and applicable orders.

2. To find that the proposed substitute unit well is necessary to efficiently and economically drain a portion of the reservoir covered by the unit which cannot be so drained by any existing well within such unit.

3. Except to the extent contrary herewith, to continue in full force and effect the provisions of Office of Conservation Order No. 339-SS, the unit created thereby, and applicable orders.

4. To consider such other matters as may be pertinent to this application.

The present unit well location was not drilled. The proposed substitute unit well, therefore, is necessary to recover hydrocarbons within the existing unit which would otherwise be lost.

The Upper I Sand, Reservoir A, in the Bastian Bay Field, Plaquemines Parish, Louisiana, was fully defined in Office of Conservation Order No. 339-SS, effective June 6, 1973.

**FOR THE LOWER I SAND, RESERVOIR A (ORDER NO. 339-EE)**

1. To authorize and permit Hilcorp Energy Company to designate their LL&E Fee No. 34 Well as a substitute unit well for the LI RA SUA, said well located as shown on the plat attached hereto.

2. To find that the proposed substitute unit well is necessary to efficiently and economically drain a portion of the reservoir covered by the unit which cannot be so drained by any existing well within such unit.

3. Except to the extent contrary herewith, to continue in full force and effect the provisions of Office of Conservation Order No. 339-EE the unit created thereby, and applicable orders.

4. To consider such other matters as may be pertinent to this application.

The present unit well location was not drilled. The proposed substitute unit well, therefore, is necessary to recover hydrocarbons within the existing unit which would otherwise be lost.

The Lower I Sand, Reservoir A, in the Bastian Bay Field, Plaquemines Parish, Louisiana, was fully defined in Office of Conservation Order No. 339-EE, effective November 1, 1962

There are attached hereto and made a part hereof plats identifying the subject units along with the location of the proposed alternate and substitute unit wells. Pursuant to the Revised Rules of Procedure, a list of names and addresses of the Interested Owners, Interested Parties and Represented Parties to whom this application is being sent is being furnished only to the Commissioner of Conservation and to the District Manager of the Lafayette District of the Office of Conservation. However, the list will be provided to any party requesting a copy. A diligent effort was made to ascertain the names and addresses of all Interested Owners, Interested Parties and Represented Parties as required by the Revised Rules of Procedure.

Finally, there is enclosed our check on behalf of the applicant, Hilcorp Energy Company in the sum of \$3020.00 payable to the Office of Conservation and representing the required hearing application fee.

Sincerely,

LEON E. COMEAUX & ASSOCIATES



Bill McAlister

BM/cu

Enclosures

cc: Mr. Richard Hudson  
Office of Conservation  
825 Kaliste Saloom Road  
Brandywine III, Suite 220  
Lafayette, Louisiana 70508-4284

Interested Parties, Interested  
Owners and Represented Parties

RECEIVED  
JUN 16 2006  
OFFICE OF CONSERVATION  
LAFAYETTE DISTRICT  
1000 PINE STREET  
LAFAYETTE, LA 70501







